

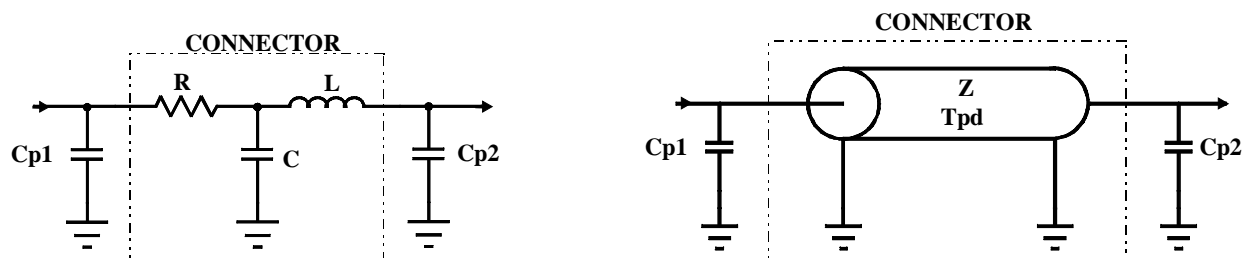
AMP SINGLE LINE MODEL SHEET

Universal Power Module

ESTIMATED MODEL

Wiring Pattern G/S/G pattern

Ground/Signal/Ground



CONNECTOR CONTACT PARAMETERS

Contact Position	R($m\Omega$)	L(nH)	C(pF)
Center contact	1.79	2.36	2.10
Edge contact	1.79	3.87	1.28

The parameters listed are for a wiring pattern in which the center conductor has current flow opposing the outer two contacts. This wiring arrangement provides the highest degree of mutual coupling which reduces the effective inductance of all the contacts. These parameters apply only for this wiring pattern. Other wiring patterns will dramatically increase the contact inductance.

The contact resistance is the average end of life resistance.

This product is part of the AMP Z-Pack™ 2mm HM Hard Metric Interconnection System
This applies for mated connectors P/N 223955-x & P/N 22396z-x (z = 1,3,4 or 5)